

Title (en)

SUSTAINED-RELEASE COMPOSITIONS FOR INJECTION AND PROCESS FOR PRODUCING THE SAME

Title (de)

ZUSAMMENSETZUNGEN MIT VERZÖGERTER FREISETZUNG ZUR INJEKTION UND VERFAHREN ZU IHRER HERSTELLUNG

Title (fr)

COMPOSITIONS A LIBERATION PROLONGEE A INJECTER ET PROCEDE DE PRODUCTION ASSOCIE

Publication

EP 1413310 A1 20040428 (EN)

Application

EP 02741445 A 20020708

Priority

- JP 0206903 W 20020708
- JP 2001207833 A 20010709

Abstract (en)

Sustained release injection compositions comprise physiologically active protein and a saccharide comprising spray-dried fine particles having a diameter of 10 MicroM or lower at a ratio of 90% or more in a biodegradable polymer matrix.

IPC 1-7

A61K 38/21; **A61K 38/00**; **A61K 9/14**; **A61K 9/56**; **A61K 47/26**; **A61K 47/34**; **A61K 47/40**; **A61K 47/44**; **A61P 43/00**

IPC 8 full level

A61K 9/00 (2006.01); **A61K 9/16** (2006.01); **A61K 9/56** (2006.01); **A61K 47/26** (2006.01); **A61K 47/40** (2006.01); **A61K 47/44** (2006.01); **A61P 43/00** (2006.01)

CPC (source: EP KR US)

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Citation (search report)

See references of WO 03006052A1

Cited by

EP3053907A4; EP1904090A4; EP1582222A1; FR2868079A1; US9918938B2

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